

City of Long Beach Working Together to Serve

Memorandum

Date: October 18, 2007

To: Airport Advisory Commission

From: Dennis Rambeau, Noise Office Manager, Airport Bureau

Subject: MONTHLY AIRPORT ACTIVITY REPORTS FOR SEPTEMBER 2007

Please find attached the following reports:

• Airport Activity Report

- Noise Complaint Report
- Plot of Complainants
- Late Night Activity
- Noise Violation Report
- Noise Violation List



MONTHLY AIRPORT ACTIVITY REPORT September 2007

Current Month and Calendar Year To Date Statistics

	September					,	Septem	ptember		
	20	07	20	06	%Change	20	007		2006	%Change
Total Passenger Traffic	Load	222,563	Load	199,733	11.4%	<u>Load</u>	2,225,233	<u>Load</u>	2,103,012	5.8%
Enplaned Passengers	<u>Factor</u>		<u>Factor</u>			<u>Factor</u>		<u>Factor</u>		
Alaska	67%	10,424	63%	10,077	3.4%	71%	112,444	75%	88,968	26.4%
US Airways	77%	8,256	59%	5,335	54.8%	77%	76,480	75%	74,848	2.2%
American Airlines	0%	0	0%	0	0.0%	0%	0	74%	24,813	-100.0%
Delta/Skywest	76%	4,260	76%	4,091	4.1%	88%	43,669	87%	29,936	45.9%
JetBlue Airways	72%	88,583	76%	80,919	9.5%	79%	885,909	84%	839,077	5.6%
Total	72%	111,523	74%	100,422	11.1%	79%	1,118,502	82%	1,057,642	5.8%
Airline Landings		1,154	-	1,020	13.1%		10,591		9,520	11.3%
Aircraft Operations (FAA)										
Air + Commuter Carriers		2,202		2,020	9.0%		20,232		19,458	4.0%
Air Taxi & General Aviation		27,650		30,045	-8.0%		284,894		255,827	11.4%
Military		39	_	54	-27.8%		542		499	8.6%
Total		29,891	=	32,119	-6.9%	:	305,668	:	275,784	10.8%
Air Cargo										
US Tons		4,161		3,848	8.1%		37,962		37,731	0.6%
Metric Tons		3,774		3,490	8.1%		34,431		34,222	0.6%

Note:

During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (5), US Airways (4), JetBlue (28), Airborne (1), FedEx (1), UPS (2) and 5 allocated commuter carrier flight slots - US Airways (1), Delta (4). An additional 11 commuter carrier flight slots were recently allocated - ExpressJet Airlines (6) and Vision Airlines (5). Nine commuter carrier flight slots remain available.

Definitions:

Total Passenger Traffic - Total number of airline passengers both enplaned (departing) and deplaned (arriving).

Aircraft Operations - Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

Air Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

Commuter Carrier - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

Air Taxi - Aircraft that provide public transportation of persons and/or property on-demand.

General Aviation - Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

Air Cargo – Cargo carried by aircraft, both inbound and outbound.

LONG BEACH AIRPORT MONTHLY REPORT NOISE COMPLAINTS



September 2007

Current Month and CY-T-D Statistics for Long Beach Airport

		Septen	nber 2007		CY-T-D	2007
	2007	2006	%Change	2007	2006	%Change
Air Carrier & Commuter Complaints						
Passenger & Cargo Aircraft	106	129	-17.8%	1,493	1,333	12.0%
Non-Commercial Complaints						
Jets	26	64	-59.4%	346	588	-41.2%
Props	11	25	-56.0%	91	203	-55.2%
Helicopters	23	448		556	721	-22.9%
Other	0	0		0	5	
Subtotal	60	537		993	1,517	-34.5%
TOTAL NOISE COMPLAINTS	166	666	-75.1%	2,486	2,850	-12.8%
Airport Operations (FAA)						
Air Carrier + Commuter Carriers	2,202	2,020	9.0%	20,232	19,458	4.0%
Air Taxi + General Aviation	27,650	30,045	-8.0%	284,894	255,827	11.4%
Military Operations	39	54	-27.8%	542	499	8.6%
TOTAL AIRCRAFT OPERATIONS	29,891	32,119	-6.9%	305,668	275,784	10.8%

Notes:

Number of Complainants: 33

23% (38 of 166) of the complaints were related to operations between 10pm and 7am

67% (111 of 166) of the complaints were generated by 4 individuals.

14% (23 of 166) of the complaints came from complainants residing in Seal Beach or Huntington Beach

^{*} City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.





Noise Complainants September 2007



LONG BEACH AIRPORT MONTHLY REPORT COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)

September 2007

Current Month and CY-T-D Statistics for Long Beach Airport

Septmber 2007 CY-T-D 2007 2007 2006 %Change 2007 2006 %Change **Air Carrier & Commuter Operations** 9.0% 20,232 19,458 4.0% 2,202 2,020 10pm - 11pm Operations Alaska -5.3% 5 2 36 38 Delta/SkyWest 6 0 18 2 DHL/Airborne 0 0 0 0 FedEx 0 0 0 JetBlue Airways 25 -44.0% 347 277 25.3% 14 **UPS** 0 0 1 0 **US Airways/America West** 0 25 27 Total -7.4% 405 325 24.6% 11pm - 7am Operations Alaska 0 0 1 1 Delta/SkyWest 0 5 2 DHL/Airborne 0 0 0 0 FedEx 0 0 0 JetBlue Airways -75.0% -1.5% 67 68 **UPS** 0 0 0 0 **US Airways/America West** 0 4 0 71 4 77 Total 3 8.5% 10 pm - 7 am Grand Total 28 31 482 396 21.7%

Notes:

- 1.3% (28 of 2202) of total commercial operations occurred between 10pm 7am.
- .93 flights Nightly average for ALL late night commercial flights, includes unanticipated delays.
- .1 flights Nightly average for commercial flights after 11 PM.
- 1 of SkyWest Airlines operations between 11pm 7am was a before 7 am departure.
- 1 of US Airways/America West 11pm 7am operations was a before 7am arrival.



LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

September 2007

Current Month and CY-T-D Statistics for Long Beach Airport

September 2007 CY-T-D 2007 2007 %Change 2007 2006 %Change 2006 **Air Carrier Violations** Alaska 0 0 2 4 **American Airlines** 0 0 0 0 0 0 DHL/Airborne 0 0 FedEx 0 0 0 0 JetBlue Airways 67 64 4.7% **UPS** 3 0 0 3 **US Airways/America West** 0 3 0 Total 77 69 11.6% **Commuter Violations** Delta/SkyWest 0 0 5 1 **US Airways/America West** 0 0 0 0 Total **Non-Commercial Violations** All GA, Charter & other 11 15 -26.7% 178 202 -11.9% **TOTAL NOISE VIOLATIONS** 13 16 -18.8% 260 272 -4.4% **Airport Monetary Fines Issued** \$1,500 \$1,800 \$16,800 \$23,700 **Consent Decree Fines Issued** \$6.000 \$6,000 \$330,000 \$324,000 TOTAL MONETARY FINES ISSUED \$7,500 \$7,800 \$346,800 \$347,700 **Airport Operations (FAA)** 2.020 19,458 Air Carrier + Commuter Carriers 20,232 2.202 9.0% 4.0% Air Taxi + General Aviation 27,650 30,045 -8.0% 284,894 255,827 11.4% Military Operations 39 54 -27.8% 542 499 8.6% **TOTAL AIRCRAFT OPERATIONS** 29.891 32,119 -6.9% 305,668 275,784 10.8%

Notes:

0.04% (13 of 29,891) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation. 0.09% (2 of 2,202) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.



LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

September 2007

OWNERNAME	DATE	TIME	A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
Cinema Aircraft Executive Trans LLC.	09/02/2007	23:08:57	Α	30	G4	10	89.2	79.0	Violation
CITATIONSHARES SALES INC	09/04/2007	23:21:25	Α	30	C680	10	85.6	79.0	Violation
Fives LLC	09/07/2007	23:24:50	D	30	SR22	9	87.7	79.0	Violation
Flight Investments LLC.	09/12/2007	23:41:09	Α	30	C550	10	82.6	79.0	Violation
Flight Investments LLC.	09/12/2007	00:23:54	Α	30	C550	10	86.8	79.0	Violation
JetBlue Airways Corporation	09/14/2007	23:51:44	Α	30	A320	10	92.2	79.0	Violation
Private	09/16/2007	18:14:55	Α	25R	C310	1	91.5	88.0	Violation
RJS Enterprise, LLC	09/16/2007	20:37:43	Α	25R	C421	1	91.2	88.0	Violation
United Space Alliance LLC	09/18/2007	06:40:03	D	30	SBR1	9	95.6	90.0	Violation
US Airways/America West Airlines	09/21/2007	12:34:08	D	25R	CRJ9	6	97.4	92.0	Violation
Victoria Racing LLC	09/22/2007	01:16:56	Α	30	LJ45	10	83.4	79.0	Violation
Wilmington Trust Co.	09/22/2007	23:21:04	Α	30	G5	10	86.1	79.0	Violation
World Healing Church Center	09/27/2007	22:46:40	Α	30	G4	10	92.4	90.0	Violation